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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No. First Inventor		16U 102 R1		
		Shu et al.		
Title Human EphA6 Gene and Polypeptide		EphA6 Gene and Polypeptide		
	•			

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No.

APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patents Box Patent Application			
See MPEP chapter 600 concerning utility patent application contents.			Washington, DC 20231			
	orm (e.g., PTO/SB/17) duplicate for fee processing)	7.	. CD-ROM or CD-R in duplicate, large table of Computer Program (Appendix)	or		
2. X Applicant claims s See 37 CFR 1.27.		8.	. Nucleotide and/or Amino Acid Sequence Submissi (if applicable, all necessary)	ion		
3. Specification (preferred arrangement)	[Total Pages 49] ] set forth below)	i	a. x Computer Readable Form (CRF)			
<ul> <li>Descriptive title</li> <li>Cross Referenc</li> </ul>	of the invention e to Related Applications		b. Specification Sequence Listing on:			
•	arding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or			
	quence listing, a table,		i i. 🛛 paper			
- Background of		_	c. X Statements verifying identity of above cop			
	n of the Drawings (if filed)	F	ACCOMPANYING APPLICATION PA			
<ul> <li>Detailed Descri</li> <li>Claim(s)</li> </ul>	ption		9. Assignment Papers (cover sheet & docum			
- Abstract of the	Disclosure	1	10. 37 CFR 3.73(b) Statement x Pow Attol			
4. 4 Drawing(s) (35 U	S.C. 113) [ Total Sheets 8	] 1	11. English Translation Document (if applicab	•		
5. Oath or Declaration	[ Total Pages	] 1	12. Information Disclosure Copil Statement (IDS)/PTO-1449 Citati	es of IDS ons		
	uted (original or copy)	1	13. Preliminary Amendment			
Copy from a prior application (37 CFR 1.63 (d)) b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  14.   Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
i. DELETION OF INVENTOR(S)  15. Certified Copy of Priority Document(s)						
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			16. Nonpublication Request under 35 U.S.C. 122			
1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/S or its equivalent.			USBISS			
6. Application Data Sheet. See 37 CFR 1.76						
		upply the	requisite information below and in a preliminary am	endment,		
or in an Application Data She	eet under 37 CFR 1.76:  Divisional Continuation-in-part (CII	D١	of prior application No.:/			
Prior application information:	Examiner Contanuation-III-part (On	.,	Group Art Unit:			
		f the prior	application, from which an oath or declaration is supp	lied under		
Box 5b, is considered a part of	the disclosure of the accompanying cont	tinuation o	or divisional application and is hereby incorporated by printed from the submitted application parts.			
<u> </u>	19. CORRESPON					
X Customer Number or Bar Co	ode Label ((at.5):@t.[		or Correspondence address bell	ow		
Name	26408	ichard M.	Lebovitz			
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Country	7	elephon	e Fax			
Name (Print/Type)	Richard M. Lebovitz	,	Registration No. (Attorney/Agent) 37,06	7		
Signature	Date October 9, 2001			2001		
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PTO/SB/17 (11-00)

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$)	505	.00
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Complet if Known			
Application Number			
Filing Date			
First Named Inventor	Shu et al.		
Examiner Name			
Group Art Unit			
Attorney Docket No.	16U 102 R1		

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to				
Deposit (	Large Small			
Account Number 501761	Entity Entity  Fee Fee Fee Fee Fee Description  Code (\$) Code (\$)	Fee Paid		
Deposit Account OriGene Technologies, Inc.	105 130 205 65 Surcharge - late filing fee or oath			
Name Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month			
0000 (0)	118 1,390 218 695 Extension for reply within fourth month			
101 710 201 355 Utility filing fee 370	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 370	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional			
Fee from Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)			
Total Claims $21 - 20^{44} = 1 \times 9 = 9$	143 440 243 220 Design issue fee			
Independent 6 - 3** = 3 X 42 = 126	144 600 244 300 Plant issue fee			
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection			
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a)) 149 710 249 355 For each additional invention to be			
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 135	Other fee (specify)			
**or number previously paid, if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			

SUBMITTED BY Complete (if applicable)					applicable)
Name (Print/Type)	Righard M. Lebovitz	Registration No. (Attorney/Agent)	37,067	Telephone	240-620-0268
Signature	Conference			Date	October 9, 2001

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